

## NEW DRUGS

This listing of new products is based on information received from Dean F. N. Hughes, Faculty of Pharmacy, University of Toronto, and the *Canadian Pharmaceutical Journal*, to whom we owe thanks.

## PSYCHOTHERAPEUTIC AGENTS

## Nialamide: NIAMID (Pr), Pfizer

*Description.*—Scored tablets containing 25 mg. (pink) or 100 mg. (orange) nialamide, antidepressant.

*Indications.*—Emotional fatigue, depression, excessive worry, hypochondria, etc.; useful in patients with neurotic and psychotic syndromes.

*Administration.*—Initially, 150 to 200 mg. daily in divided doses. Adjustments to be made according to response at intervals of 7 to 10 days.

*How supplied.*—25 mg. tablets, bottles of 30 and 100. 100 mg. tablets, bottles of 100.

## LIBRIUM (Pr), Roche

*Description.*—Each capsule contains 10 mg. of 7-chloro-2-methylamino-5-phenyl-3H-1, 4-benzodiazepine 4-oxide hydrochloride, as psychotherapeutic agent.

*Indications.*—In low doses: mild to moderate anxiety and tension, tension headache, premenstrual tension, apprehension, etc. In higher doses, for severe anxiety and tension states, agitated depression, chronic alcoholism, etc.

*Administration.*—Mild to moderate: 10 mg. 3 or 4 times daily (children, once or twice daily). Severe anxiety and tension: 20 mg. 3 or 4 times daily.

*How supplied.*—Bottles of 100 and 500.

## COUGH MIXTURES

## Iodopropylidene glycerols: ORGANIDIN, Denver

*Description.*—A selective mucolytic agent for respiratory conditions, containing complex of iodopropylidene glycerols.

*Indications.*—Chronic bronchitis, asthma, emphysema, obstructive sinusitis; bronchiectasis; postoperative atelectasis.

*Administration.*—*Adults:* Organidin Solution, 20 drops 4 times a day with liquids. Organidin Tablets, 2 tablets 4 times a day with liquids. *Children:* Organidin Solution, 10 drops 4 times a day with liquids. Organidin Tablets, 1 tablet 4 times a day with liquids. As a mixture: 1 oz. Organidin Solution with 3 oz. of cough preparation.

*How supplied.*—Organidin Solution 50 mg. per c.c., 30-c.c. dropper bottles. Organidin Tablets 30 mg. tablet in bottles of 100.

## TRIAMINICOL Syrup, Anca

*Description.*—Each 5 c.c. contains: Triaminic 25 mg. (phenylpropanolamine hydrochloride 12.5 mg., pheniramine maleate 6.25 mg., pyrilamine maleate 6.25 mg.), Dormethan (brand of dextromethorphan hydrobromide) 15 mg., ammonium chloride 90 mg., in a red, fruit-flavoured, non-alcoholic vehicle.

*Indications.*—As a decongestant and antitussive in respiratory infections, coughs, etc.

*Administration.*—*Adults,* 1 to 2 teaspoonfuls every 3 or 4 hours. *Children* 6 to 12 years, 1 teaspoonful every 3 or 4 hours; under 6 years, dosage in proportion.

*How supplied.*—Bottles of 4 and 16 fl. oz.

## TRIAMINIC Tablets, Syrup, Anca

*Description.*—Each yellow timed-release Triaminic Tablet contains phenylpropanolamine hydrochloride 50 mg., pheniramine maleate 25 mg., pyrilamine maleate 25 mg. Half of each ingredient is released promptly and the balance in 3 to 4 hours. Each 5-c.c. teaspoonful of Triaminic Syrup contains  $\frac{1}{2}$  of the total tablet content in a flavoured non-alcoholic base.

*Indications.*—To relieve nasal and sinus congestion in colds, nasal allergies, sinusitis, rhinitis and postnasal drip.

*Administration.*—Tablets: adults—one tablet, swallowed whole in the morning, mid-afternoon, and in the evening. In postnasal drip, one tablet at bedtime is often sufficient. Syrup: Adults—two teaspoonfuls every 3 to 4 hours. Children, 6 to 12 years—one teaspoonful every 3 to 4 hours; under 6 years—dosage in proportion.

*How supplied.*—Tablets—50's and 250's; Syrup—4 and 16 fl. oz.

## MISCELLANEOUS

## Warfarin sodium: WARNERIN (Pr), Warner-Chilcott

*Description.*—Compound of 4-hydroxy-coumarin, anticoagulant. Tablets of 5 mg. (green), 10 mg. (yellow) and 25 mg. (pink). Parenteral form, 75 mg. in sterile vial with separate 3 c.c. distilled water.

*Indications.*—Whenever anticoagulant therapy is indicated, as in coronary thrombosis, thrombophlebitis, thromboembolism.

*Administration.*—Initially, usually 50 to 75 mg. orally, intravenously or intramuscularly. For maintenance, 5 to 10 mg. daily, or every second day adjusted to patient's response. In long-term therapy 5 mg. daily normally maintains elevated prothrombin time  $1\frac{1}{2}$  to 2 times normal. Prothrombin-time determinations at appropriate intervals are important. *Contraindicated* in ulceration or malignant tumours of gastro-intestinal tract, in impaired liver or kidney function, in postoperative stage of brain or spinal cord surgery, and in patients undergoing continuous tube drainage of stomach, intestine or urinary bladder.

*How supplied.*—Tablets, bottles of 25 and 100. Parenteral, 75-mg. vial with separate 3 c.c. ampoule distilled water.

## METRECAL, Mead Johnson

*Description.*—A complete food, in powdered form, containing all known essential nutrients, including protein, carbohydrate and fat with added vitamins and minerals.

*Indications.*—As the sole source of nourishment in reducing programs of the overweight; in conjunction with low-calorie foods when more liberal calorie intake is indicated; to maintain desired weight once it is attained.

*Administration.*—One can ( $\frac{1}{2}$  lb.) mixed with 32 oz. water makes four large glasses. Used as the total daily diet, this quantity provides 900 calories. One glassful may be taken for each meal and one at bedtime, or the total quantity may be divided into more or fewer servings throughout the day.

*Cautions:* If reduction in number of bowel movements occurs (as in any diet with low bulk content), a bulk laxative may be advisable.

*How supplied.*— $\frac{1}{2}$ -lb. cans in three flavours—plain, chocolate and butterscotch.

## Isosorbide dinitrate: CARVASIN Tablets, Wyeth

*Description.*—Each white, scored tablet contains 10 mg. of isosorbide dinitrate.

*Indications.*—As a long-acting coronary vasodilator for the therapeutic and prophylactic management of angina pectoris. Its onset of action is within 15 to 30 minutes and action continues for 4 to 5 hours.

*Administration.*—Average dose is one tablet (10 mg.) taken half an hour before meals and at bedtime. Dosage range is from 5 mg. to 20 mg. Individualization of dosage is recommended for maximum therapeutic effect.

*How supplied.*—Bottles of 100 and 500.

## SURGICAL Absorbable Haemostatic Cones, J &amp; J.

*Description.*—An absorbable coagulant in tablet form for post-extraction use. It is prepared by a special process which converts sodium cellulose glycolic acid ether into a purified haemostatic absorbable compound—modified carboxymethylcellulose.

*Indications.*—May be used in bleeding problems following tooth removal, odontectomy, alveolectomy, or small cyst excision. Effective in cases where there is a history of bleeding, and has been used successfully with patients who are on anticoagulant therapy, although the usual supportive measures should, of course, be employed.

*How supplied.*—Individually packaged, sterile, 75 mg. cones, 48 to a box.